<u>IN THE CLAIMS</u>:

Cancel claims 1through 18 and insert the following new claims 19 through 34:

19. A system for creating an item location directory to locate one or more specific items, which consists essentially of:

a.) a plurality of sets of different items, each set having at least one item therein, each set having a specified location, and each set having a unique item- identifying bar code, with at least one item of each set having said unique item-identifying bar code located thereon;

b.) a plurality of specified locations, each location having at least one of said plurality of sets of different items located thereat, each location of said plurality of locations having one unique location-identifying bar code, each of said plurality of locations having a said unique location-identifying bar code physically situated thereon;

c.) at least one bar code reader for reading said item-identifying bar codes and said location-identifying bar codes;

d.) at least one processor adapted to receive inputs from said at least one bar code reader;

e.) sufficient programming within said processor to provide recognition,

organization, storage and presentation of item-

identification/corresponding location-identification data pairs obtained

from said item-identifying bar codes and said location-identifying bar

codes, so as to create an item location directory therefrom wherein said

unique item-identifying bar code is a universal price code bar code.

20.   The system of claim 19 wherein said unique location-identifying bar code is a bar

code which corresponds to a location selected from the group consisting of aisle,

row, shelf, bin, drawer and floor space area.

21.   The system of claim 19 wherein said unique location-identifying bar code is a bar

code which includes code for genus data and for species data.

22.   The system of claim 21 wherein said genus data is row or aisle data, and said

species data is bin, drawer or shelf data.

23.   The system of claim 19 wherein said programming includes software which

receives bar code reader inputs and converts said received inputs to item-

identification/corresponding location-identification data pairs for location information.

24.   The system of claim 19 wherein said system includes a user feedback unit which

includes visual display means for viewing visual feedback in the form of text, or

map or a combination thereof.

25.   The system of claim 19 wherein said location-identifying bar codes are universal

price code bar codes assigned to specific locations and are different from all item-

identifying bar codes contained within the system, and wherein said processor is

programmed to correlate said location-identifying bar codes to their assigned locations.

26.   The system of claim 19 wherein said location-identifying bar codes are universal

price code bar codes assigned to specific locations that are different from all item-

identifying bar codes contained within the system, and wherein processor is programmed

to correlate said location-identifying bar codes to their assigned locations.

27. The system of claim 19 which further includes at least one directory selected from

the group consisting of printed directory, on-screen directory, on-line directory,

audible directory and combinations thereof.

28. A method of creating data for directories for locating items, which consists

eventually of:

     a.) for a plurality of different sets of items, each set's item being different

     from items of other sets, and each set containing at least one item, and

     each set having a specific location, providing a unique item-identifying

     bar code on at least one item of each set of items;

     b.) physically applying unique location-identifying bar codes to at least

     one item of each set of items, said location-identifying bar codes

     representing the specific location of the item to which it is applied;

c.) reading said item-identifying bar codes and said location-identifying

bar codes in a predetermined sequence to create item/corresponding

location data and inputting said data to a processor for assemblage into

a directory format and for storage thereof for subsequent directory

retrieval;

wherein said item-identifying bar codes are universal price code bar codes.

29.   The method of claim 28 wherein location-identifying bar codes are each

physically applied to items to represent a specific item location selected from the group

consisting of aisle, row, shelf, bin, drawer and floor space area.

30.   The method of claim 28 which further includes creating said unique location-

identifying bar codes prior to applying them to said items.

31. The method of claim 30 wherein said unique location-identifying bar codes are created from universal price code bar codes which are not included in the item-identifying bar codes used in the method.

32. The system of claim 28 which further includes reading said bar codes with a bar code reader which is connected directly to said processor, is connected indirectly to said processor, or is connectable to said processor.

33. The system of claim 28 which further includes reading said bar codes with a bar code reader which is wirelessly connected to said data processor.

34. The method of claim 28 which further includes utilizing a secondary processor, to receive and translate bar code reader inputs thereto and to create item/corresponding location information in voice enabling format.